



DEFENSE LOGISTICS AGENCY  
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CHANGE NO. 4  
DoD 4100.39-M

CH 4  
DoD 4100.39-M-  
Volume 5 - CHG 4

BASIC A301178

DLSC-VPH  
1 July 1996

## FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) PROCEDURES MANUAL

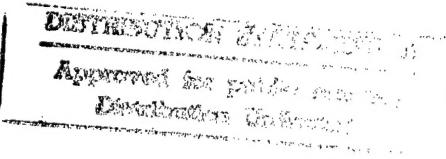
I. Volume 5, DoD 4100.39-M, 1 April 1995, change as follows: Remove pages listed below and insert revised pages. Additions and changes are indicated by *bold-face italic* type. Deletions are indicated in the Significant Changes paragraph below.

	<u>REMOVE OLD</u>	<u>INSERT NEW</u>
Glossary	iii and iv, vii-ix, xi thru xxxiv	iii and iv, vii-ix, xi thru xxxiv
Table of Contents	1 and 2	1 and 2
Chapter 2	5.2-1 thru 5.2-6	5.2-1 thru 5.2-7
Chapter 7	5.7-1	5.7-1
Chapter 8	5.8-1 and 5.8-2	5.8-1 and 5.8-2
Chapter 11	5.11-1 thru 5.11-8	5.11-1 thru 5.11-8

### II. SIGNIFICANT CHANGES

- A. The page changes are effective upon receipt.
- B. Significant changes for the entire manual this quarter and the applicable change number for each affected volume are listed on the change sheet for volume 1.

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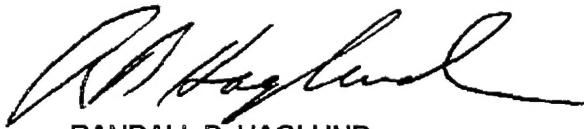
DLSC - The Key to Readiness

DOD QUALITY INSPECTED 1

**CH 4**  
**DoD 4100.39-M**  
**Volume 5**

III. This change sheet will be filed in front of Volume 5 for reference purposes after changes have been made.

BY ORDER OF THE DIRECTOR:



RANDALL B. HAGLUND  
Colonel, USMC  
Commander  
Defense Logistics Services Center

DISTRIBUTION: Defense Logistics Agency: 41, 42

Army: To be distributed in accordance with Special Distribution List.

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**GLOSSARY**  
**PART 1-ACRONYMS**

		Volume(s)			Volume(s)
AAC	Acquisition Advice Code	6,14,15	AR	Army Regulation	2,6,13
ACN	Advance Change Notice, FLIS	1,2	ARC	Accounting Requirements Code	15
ADC	Air Dimension Code	15	ASCII	American National Standard Code for Information Interchange	2
ADP	Automatic Data Processing	1,3,4,7	ASD	Assistant Secretary of Defense	
ADPEC	Automatic Data Processing Equipment Identification Code	6, 15	ASPR	Armed Services Procurement Regulation	7
ADPP	Automatic Data Processing Point	15	CAC	Civil Agency Catalog	15
ADPS	Automatic Data Processing System	1	CAGE	Commercial and Government Entity Code	1,2,4,5, 6,7,14,15
AEDA	Ammunition, Explosive, and Other Dangerous Articles	10	CAO	Contract Administration Office	1,15
AFFC	Air Force Fund Code		CB	Change Bulletin	15
AFLC	Air Force Logistics Command	6,13	CCAL	Certified Contractor Access List	15
AFM	Air Force Manual	6,13	CDA	Catalog Data Activity	6
AIN	Approved Item Name	3,4,6	CIC	Card Identification Code,	2
AINRP	Approved Item Name Reclassification Program	6		Item Management Coding	2
AMC	Acquisition Method Code	6,14		Content Indicator Code Continuation Indicator Code	
AMSC	Acquisition Method Suffix Code	6,14	CIT	Consumable Item Transfer	6
ANSI	American National Standards Institute, Inc.	2,3,7	CMD	Catalog Management Data	1,2,4,5, 6,7,14,15
APSN	Association Package Sequence Number		COM-RI	Communications Routing Identifier	2,6
AQL	Acceptable Quality Level	2,14	CSS	Cataloguing Statistical Series	2,14

		Volume(s)		Volume(s)
DA	Description Available	15	DLAH	Defense Logistics Agency Handbook
DAAS	Defense Automatic Addressing System	1,2,6	DLAR	Defense Logistics Agency Regulation 6,13
DAASO	Defense Automatic Addressing System Office	1,2,4,5, 6,14	DLSC	Defense Logistics Services Center All
DAC	Document Availability Code	4	DM	Descriptive Method (Item Identification) 2,14
DCN	Document Control Number	1,4	DNA	Defense Nuclear Agency 2,4,6, 13,14
DCSC	Defense Construction Supply Center	2,14	DNACA	Defense Nuclear Agency Cataloging Activity 4
DCSN	Document Control Serial Number	6		
DD Form	Department of Defense Form	1,2,3, 4,5,7,15	DoD	Department of Defense All
DEMIL	Demilitarization	4,15	DoDAAC	Department of Defense Activity Address Code
DESC	Defense Electronics Supply Center	2,14	DoDAAD	Department of Defense Activity Address Dictionary
DFSC	Defense Fuel Supply Center	2,14	DoDAC	Department of Defense Ammunition Code 3
DGSC	Defense General Supply Center	2,14	DoDD	Department of Defense Directive 1
DHCO	Departmental Headquarters Catalog Office	2,14	DoDI	Department of Defense Instruction 6,14
DIA	Defense Intelligence Agency	13	DOE	Department of Energy 2,4
DIC	Document Identifier Code	1,2,4,6,7, 13,14,15	DPSC	Defense Personnel Support Center 2,13,14
DIPEC	Defense Industrial Plant Equipment Center	1,2,6,7,13	DRIS	Defense Retail Interservice Support
DISC	Defense Industrial Supply Center	2,14	DRMS	Defense Reutilization and Marketing Service 1,15
DLA	Defense Logistics Agency	1,2,4,5,6, 13,14,15		

		<b>Volume(s)</b>			<b>Volume(s)</b>
MILSTAAD	Military Standard Activity Address Directory		NADEX	NATO Data Exchange	1
MILSTAMP	Military Standard Transportation and Movement Procedure	6	NAIN	Non-Approved Item Name	
MILSTD	Military Standard	2,3,4,7	NATO	North Atlantic Treaty Organization	1,2,4,5, 6,7,13,15
MILSTICCS	Military Standard Item Characteristics Code Structures	3,15	NCB	National Codification Bureau	2,4
MILSTRAP	Military Standard Transaction Reporting and Accounting Procedure	15	NDUP	Non-Duplicate	4
			NHCI	Nuclear Hardness Critical Item	2,4
MILSTRIP	Military Standard Requisitioning and Issue Procedure	6	NIDS	Nuclear Integrated Data System	4
MIM	Military Inventory Manager	14	NIIN	National Item Identification Number	All
MM	Materiel Manager		NIMSC	Nonconsumable Item Material Support Code	2,6
MMAC	Materiel Management Aggregation Code-AF	1,13	NOCA	National Motor Freight Classification (Code)	1,2,6,15
MMC	Materiel Management Category Code-DoD (Commodity)	13	NOCO	Nuclear Ordnance Cataloging Activity	2,4
MOE	Major Organizational Entity	1,2,3,4,5, 6,13,14	NSA	National Security Agency	1,2,4,6, 13,14
MOWASP	Mechanization of Warehousing and Shipment Processing	6	NSCM	NATO Supply Code for Manufacturers	1,4,5,7,15
MRC	Master Requirement Code	1,3,4,5,15	NSN	National Stock Number	1,2,3,4,
MRM	Military Retail Manager	14	OCR	Optical Character Recognition (Reader)	1,2,7
MTMC	Military Traffic Management Command	1,2,4,6,15	ODRC	Output Data Request Code	1,2,4,5,6
			OE	Organizational Entity	1,4,5,7,15

		Volume(s)		Volume(s)	
PDM	Partial Descriptive Method (Item Identification)	2,4	RNJC	Reference Number Justification Code	1,4
PIC	Priority Indicator Code	1,2,4,5,14	RNSC	Reference Number Status Code	4
PICA	Primary Inventory Control Activity	1,2,4,5, 6,13,14	RNVС	Reference Number Variation Code	5,6,15
PMIC	Precious Metals Indicator Code	6,15	ROFC	Remote Output Format Code	16
PORM	Plus or Minus	2,3	RPDMRC	Reference/Partial Descriptive Method Reason Code	1,2,4
PSCN	Permanent System Control Number	1,2,4, 5,6,15			
PSMAT	Provisioning Screening Master Address Table	1,5,7	S/A	Military Service/Civil Agency	2,13,14
PSN	Package Sequence Number	1,2,4,5,7	SAC	Secondary Address Code	3,4
PSOS	Pseudo Source of Supply	6	SADC	Service/Agency Designator Code	2,4,15
Q/R	Query Response, Electronic Data Transmission		SAIC	Secondary Address Indicator Code	
QUP	Quantity Unit Pack	2,6,15	SCR	System Control Number	1,4
RCS	Reports Control Symbol	2,14		System Change Request (FLIS)	1,6,15
RD	Restricted Data	4	SFM	Simplified File Maintenance	1,2
RIC	Routing Identifier Code	1,2,6			
RM	Reference Method (Item Identification)	2,4,14	SIC	Statistical Indicator Code	
	Retail Manager	6	SICA	Secondary Inventory Control Activity	1,2,5,6, 13,14
RNAAC	Reference Number Action Activity Code	1,2,4	SICC	Service Item Control Center	2,6,13,14
RNCC	Reference Number Category Code	2,4,5, 6,15	SIN	Submittal Identification Number	
RNFC	Reference Number Format Code	4,5	SLC	Shelf Life Code	2,6,15

Volume(s)		
SMIC	Special Material Identification Code	15
SNOCA	Service Nuclear Ordnance Cataloging Activity	4
SoS	Source of Supply Code	1,2,4,6, 4,15
SoSM	Source of Supply Modifier Code	
SPSN	Submitted Package Sequence Number	
SR	Standard Requirement	4
SSR	Supply Support Request System Support Record	1,2,6,13 1,2,5,6, 7,13,14,15
STDB	Standard Test Data Base	1
TACOM	U.S. Army Tank Automotive Command	2,6,13,14
TIC	Terminal Identifier Code Volume(s)	
TSN	Terminal Serial Number	
UFC	Uniform Freight Classification (Code)	1,6,15
U/I	Unit of Issue	2,6,15
U/M	Unit of Measure	
U/P	Unit Price	15
USCG	United States Coast Guard	1,2,6
WIMM	Weapons Integrated Materiel Manager	2,4,5,6, 13,14

**GLOSSARY**  
**PART II - TERMS**

	<b>Volume(s)</b>
<b>Acceptable Quality Level (AQL).</b> The maximum percent defective that, for purposes of sampling inspection, can be considered satisfactory.	2,4,14
<b>Accounting Requirements Code (ARC).</b> See DRN 2665, volume 12.	15
<b>Acquisition Advice Code (AAC).</b> See DRN 2507, volume 12.	2,6,15
<b>Acquisition Method Code (AMC).</b> See DRN 2871, volume 12.	6,14
<b>Acquisition Method Suffix Code (AMSC).</b> See DRN 2876, volume 12.	6,14
<b>Activity Code.</b> A two-character code assigned by DLSC, upon request, for use in the Federal Catalog System to identify an activity for cataloging, standardization, or other management purposes.	2,4,5,6
<b>Adopt Coding.</b> Application of the approved IMC criteria by an ICP to items of supply currently managed by a IMM, wherein the ICP or another activity within the same Service is not currently recorded as a user in the FLIS data base and desires to add user interest and obtain supply support from the appropriate IMM.	6
<b>Advance Change Notice - See FLIS</b>	
<b>Air Commodity/Special Handling Code.</b> See DRN 9215, volume 12	1,2,15
<b>Air Dimension Code (ADC).</b> See DRN 9220, volume 12.	1,2,15
<b>Air Force Fund Code.</b> See DRN 2695, chapter 12.2.	
<b>American National Standard Code for Information Interchange (ASCII).</b> The bit configuration standard subset requirement for FLIS and all Government computer systems.	2
<b>Applicability Key.</b> The code used to reference the applicability of a requirement to an item name in a FIIG.	
<b>Approved Item Name (AIN).</b> The name which is selected (approved by the Directorate of Item Identification, DLSC, as the Official designation for an item of supply), and delimited where necessary, to establish a basic concept of the item of supply to which the item belongs and with which it should be compared. It may be a basic name, or a basic name followed by those modifiers necessary to differentiate between item concepts having the same basic name. Approved item names, basic names, and colloquial names are published in Cataloging Handbook H6. When two or more names are applicable to an item, the name which is most commonly used by the Government and industry shall be selected as the item name. The other name(s) shall be cross-indexed to the selected name.	4,6,15

	Volume(s)
<b>Approved Item Name Reclassification Program (AINRP).</b> A DoD-directed program designed to (1) identify item names (by five-digit code) which represent large quantities of consumable items originally classified in FSC classes for the next higher assemblies; (2) take action to reclassify such items from the next higher assembly FSC to the "home" FSC class; and, (3) apply IMC procedures to items migrating from weapons system oriented to commodity oriented FSC classes.	6
<b>Association Code.</b> A code number assigned by DLSC, for internal use, to a corporate complex which has two or more divisions, branches, subsidiaries, etc., each of which has been assigned a different Commercial and Government Entity Code (CAGE). This code number is used by DLSC in screening operations for determining duplication and possible duplication when the reference number is the same but the CAGE Code is different.	1,4,5,14
<b>Association Package Sequence Number (APSN).</b> See DRN 8252, volume 12.	
<b>Authorized Item Identification Collaborator Code.</b> See DRN 2533, chapter 12.	2,6
<b>Automatic Data Processing Equipment Code (ADPEC).</b> See DRN 0801, volume 12.	8,9,10,15
<b>Cancelled Federal Item Identification.</b> A Federal item identification which is no longer authorized for use to identify an item of supply.	2,4,6
<b>Card Identification Code, Item Management Coding.</b> See DRN 0099, volume 12.	1,2,6
<b>Catalog Management Data (CMD).</b> The total range of information compiled and published in Management Data Lists including requisitioning, stock, and financial management and other management control data; and including various referenced relationships to other items, documents, or materiel management conditions.	1,2,4,5,6,15
<b>Cataloging Handbook H2.</b> A handbook containing Federal Supply Classification data in various sequence. This part consists of the structure of the Federal Supply Classification showing all groups and classes in the four-digit FSC code numbering system. Where appropriate, the main inclusions and exclusions which delimit the coverage of a particular class are shown.	4,15
<b>Cataloging Handbook H6.</b> Federal Item Name Directory for Supply Cataloging.	4,15
<b>Cataloging Statistical Series (CSS).</b> A series of informational type documents which provide statistical data in support of the Federal Cataloging Program.	2,14

	Volume(s)
<b>Category A Single Submitter.</b> <i>Where management responsibility includes all items of supply in a given FSC, the IMM is the sole submitter of cataloging actions related to items of supply in the applicable class. The IMM is the sole submitter of cataloging actions, both new or changed data and new, reinstatement, or revised item identifications, for items managed in the applicable class. This also includes proposals for new or revised cataloging tools related to FSCs under the activity's cognizance.</i>	2,4
<b>Category B Single Submitter.</b> <i>Where management and cataloging responsibility is established on a by-item basis within a given FSC, the IMM is the sole submitter of proposed catalog data changes against existing item identifications representing items of supply under the management cognizance of that activity. This includes cataloging action, both new or changed data, and new, reinstatement, or revised item identifications, for items managed under the activity's cognizance.</i>	2,4
<b>Central Catalog File.</b> See FLIS Data Bank.	2,4
<b>Change Bulletin.</b> Publications issued following a basic edition for updating purposes. The data content is cumulative. Change bulletin is synonymous with the terms "advance notice" and "supplement".	15
<b>Change Coding.</b> The method of changing data elements previously furnished as a result of IMC. Excluded are changes from Service management to Integrated Materiel Management or vice versa. Such latter changes shall be accomplished under initial, maintenance, retroactive, or return coding as appropriate.	6
<b>Change Indicator.</b> See DRN 0122, volume 12.	
<b>Characteristics Reply.</b> The total reply to a FIIG requirement in MILSTICCS format. It consists of the primary address code and may consist of a secondary indicator code, along with a secondary address code (if applicable), or it may consist of a double dollar symbol (\$\$) to identify the AND condition or a single dollar symbol (\$) to identify the OR condition. These symbols will be used to chain materials and the like which do not govern other requirements. Also included is the mode code and the item characteristics (either clear text or coded or a combination of the two as specified in the FIIG) followed by the record separator symbol.	3,4
<b>Codification Project Code.</b> A two-character alphabetic code assigned by the Defense Logistics Services Center (DLSC) to identify catalog data related to a codification project for NATO or other foreign countries.	4
<b>Collaborating Activity.</b> An activity designated by a Military Service or participating agency to review proposed item logistics changes.	2,4
<b>Collaborator Code.</b> See DRN 2533, volume 12.	2,13

**Commercial and Government Entity Code (CAGE).** Any reference number entered into the Federal Catalog System will have a CAGE Code assigned to it prior to entering the central catalog file. The CAGE Code is a five character data element assigned to establishments which are manufacturers or have design control of items of supply procured by the Federal Government. The first and last position of a CAGE Code will be numeric. Under certain conditions revision actions shall be initiated by DLSC: When a CAGE Code is cancelled and replaced by a code assigned to a single manufacturer; or when DLSC cannot determine, without collaboration, which items formerly manufactured by a defunct organization are now manufactured by the acquiring organization(s).

Where the applicable CAGE Code cannot be determined under the conditions cited above, recorded cataloging activities shall initiate appropriate action to update the central catalog file. DLSC will not cancel a CAGE Code until all numbers of that manufacturer have been withdrawn.

**Commodity Materiel Management Category Code - DoD.** See DRN 2611, volume 12.

**Compiler.** A term used to denote the activity responsible for the preparation and maintenance of a catalog.

**Concept Change.** A concept change is determined to exist when the identification characteristics expressed by the proposed revision of a Federal item identification differ in content from those expressed by the Federal item identification, and both item identifications represent possible items of supply.

4

**Condition Codes.** A condition code is assigned to Approved Item Names to indicate whether the name may be classified in single or multiple FSC(s) as follows:

Code 1 - The AIN may be classified in only one specific FSC.

Code 2 - The AIN may be classified in two or more specific classes of the FSC structure.

Code 3 - The AIN may be classified in any logical class of the FSC structure.

**Consumable Item Transfer (CIT).** A special project transferring consumable items now managed by military services to DLA or GSA.

**Content Indicator Code.** The Content Indicator Code (CIC) consists of four alphabetic characters which appear in positions 5 through 8 of an Automatic Digital Network (AUTODIN) message header and End of Transmission (EOT). It is designed primarily for use by the receiving communications terminal as an aid in determining distribution of data messages. All catalog data being transmitted requires a CIC.

2

**Continuation Indicator Code (CIC).** See DRN 8555, volume 12.

1,4

	Volume(s)
<b>Contract Administration Office Code (CAO).</b> See DRN 8870, volume 12.	1,15
<b>Controlled Inventory Item Code (CIIC).</b> See DRN 2863, Volume 12.	15
<b>Conversion.</b> The transformation of a value to an equal or equivalent value in a different term or scale.	3
<b>Coordinating Activity.</b> An activity having the responsibility for inter-Service/Agency coordination.	
<b>Criticality Code.</b> See DRN 3843, volume 12.	1,4,5,15
<b>Data Chain.</b> A name given to the use of two or more logically related data elements. For example, the data chain Document Control Number (DRN 1015) is composed of data elements: Originating Activity Code (DRN 4210), Submitting Activity Code (DRN 3720), Date Transaction (DRN 2310), and Document Control Serial Number (DRN 1000).	4,5
<b>Data Changes.</b> All transfers between the descriptive method and the reference method; all reference number changes, item status code changes, withdraw or add owner actions, and cancellations regardless of type of item identification; and item (or part) name and FSC changes for type 2 item identifications.	2,4,6
<b>Data Code.</b> A number, letter, character, symbol, or any combination thereof used to represent a data item. For example, the data codes JV, KX, and XB represent the data items: Strategic Systems Project Office; Defense Personnel Support Center; and Field Command, Defense Nuclear Agency, respectively, under the data element: Submitting Activity Code (DRN 3720).	1
<b>Data Element.</b> A grouping of informational units which has a unique meaning and sub-units (data items) of distinct value. Examples of data elements in FLIS are State/ U.S. Possession Abbreviation (DRN 0186), Submitting Activity Code (DRN 3720), and DoD Activity Address Code (DRN 3755).	1,4,5,6,7,15
<b>Data Element Dictionary (DED).</b> An authoritative reference containing the definition and related features of data elements, data chains, and data use identifiers. See volume 12.	1
<b>Data Element Terminator Code.</b> See DRN 8268, volume 12.	1,4
<b>Data Exchange.</b> The submittal of data, not requiring collaboration, through the single submitter to the Defense Logistics Services Center (DLSC).	2
<b>Data Item.</b> A sub-unit of descriptive information or values classified under a data element. For example, the data element Submitting Activity Code (DRN 3720) contains data items such as U.S. Army Electronics Command, Naval Training Device Center, and San Antonio Air Logistics Center.	

Volume(s)

<b>Data Range Criteria.</b> Information providing the means (manual or mechanical) for determining item equivalency and substitutability relationships for each item characteristic.	3
<b>Data Record Number (DRN).</b> See DRN 0950, volume 12.	1,2,4,5, 6,7,15
<b>Defense Retail Interservice Support (DRIS) Program.</b> A program designed to use inter-Service transfers of material and logistics services to achieve the greatest possible effectiveness and economy in the operations of DoD activities.	
<b>Deletion Reason Code.</b> See DRN 4540, volume 12.	6,14
<b>Demilitarization.</b> The act of destroying the military offensive or defensive advantages inherent in certain types of equipment or materiel. The term comprehends mutilation, dumping at sea, scrapping, melting, burning, or alteration designed to prevent the further use of equipment and materiel for its originally intended military or lethal purpose.	4,15
<b>Department of Defense Activity Address Code (DoDAAC).</b> See DRNs 0395 and 6550, volume 12.	
<b>Department of Defense Activity Address Directory (DoDAAD).</b> The file of all Department of Defense customers clear-text addresses, address codes, and billing codes for use in preparation of bills to customers.	
<b>Department of Defense Ammunition Code (DoDAG).</b> See DRN 3767, volume 12.	3,15
<b>Depot Source of Repair (DSOR).</b> An organic or contract activity designated as the source to provide depot maintenance of equipment. Only each Service's Maintenance Interservice Support Management Office (MISMO) assigns DSOR codes through the PICA Service Cataloging function.	6
<b>Design Control Reference.</b> The primary number used to identify an item of production, or a range of items of production, by the manufacturer (individual company, firm, corporation, or Government activity) which controls the design, characteristics, and production of the item by means of its engineering drawings, specifications, and inspection requirements.	2,4
<b>Document Availability Code (DAC).</b> See DRN 2640, volume 12.	
<b>Document Control Serial Number.</b> See DRN 1000, volume 12.	1,5,6
<b>Document Control Number.</b> See DRNs 1015 and 3920, volume 12.	4,5,6,15
<b>Document Identifier Code (DIC).</b> See DRN 3920, volume 12.	1,2,4, 5,6,7, 13,14,15

Volume(s)

<b>DoD/Federal Functional Manager.</b> The organizational element responsible for specific functions such as the Federal Catalog Program (DLA-SC), Item Management Coding (DLA-OP), Freight Classification Data (MTMC).	1
<b>DOE Controlled Commercial Items.</b> End items, assemblies, components, and parts (including testing and handling equipment) which are standard commercial items used on or with nuclear weapons. Due to the nuclear weapons reliability concept, they require special testing or DOE control for quality assurance. These items are available only from the DOE through DNA and are all of "war-reserve quality" or "single quality". They are not security classified and are not commodity classified in FSC group 11. Item identifications for these items will each reflect a reference number coded with CAGE Code 87991.	4
<b>DOE Special Design Items.</b> End items, assemblies, components, and parts (including testing and handling equipment) designed or manufactured by DOE or design controlled by DOE for use specifically in the nuclear ordnance field. These items are available only from the DOE through the Defense Nuclear Agency (DNA) and may be categorized as "war reserve quality", "training quality", or "single quality".	1
<b>Drop Table.</b> Used by DLSC, when requested by Service/Agency activities, to eliminate distribution of unneeded data.	1
<b>Economic Feasibility.</b> The determination of the cost effectiveness of a data system change. Design, development, programming, implementation, and appropriate Automatic Data Processing (ADP) equipment costs (including separate indication of ADP and non-ADP costs) should be related to the value of the automated data system change under development.	1
<b>Effective Date (ED).</b> The year and Julian day denoting the date that a predetermined condition or action becomes effective in the defense logistics system. This date will always be the first day of a month; e.g., 83121 is 1 May 1983. An effective date will be either a "future" effective date or a "standard" effective date.	2,5,6,13
<b>Electronic Data Transmission.</b> This is a world-wide Department of Defense computerized general purpose communications system which provides for the transmission of narrative and data pattern traffic on a store-and-forward (message switching) basis and subscriber (circuit switching) basis. (Formerly Automatic Digital Network).	1,2,4,5,6,7
<b>Electronic Data Transmission Message Control.</b> A procedure that may be used by interested recorded users to identify and verify receipt of FLIS data transmitted electronically for a fixed time period. See volume 8, DIC KWA.	2
<b>Electrostatic Discharge Code.</b> A code to indicate whether an item is susceptible to electrostatic discharge or electromagnetic interference damage.	8,9,10,15

Volume(s)

**End of Transmission (EOT).** An ADP term indicating the conclusion of a transmission.

**Equivalency Criteria.** Criteria contained in section II of the FIIG consisting of data range conversion formulas and decision rules criteria used to determine characteristic equivalency and substitutability. Replies are equivalent when they are identical or become equivalent through the application of section II criteria. Replies NOT RATED and ANY ACCEPTABLE in the data base are not to be considered equivalent with respect to other definitive replies to a specific input requirement. Equivalent items are always "offered" to the processing activity requesting NSN assignment from DLSC for review and possible acceptance.

**Estimated Demand.** See DRN 0727, volume 12.

**Estimated or Actual Price.** See DRN 0731, volume 12.

**Expendability, Recoverability-Reparability Code (ERRC).** See DRN 2655, volume 12.

**Extra Long Characteristics Description (ELCD).** Characteristics description data which consists of 5,000 characters or more. 2,3,4

**Extra Long Reference Number (ELRN).** A reference which exceeds the allowed field of 32 positions and must be carried forward to additional cards. 2,3,4

**Federal Catalog System.** A Federal program administered by DoD in conjunction with GSA. It shall name, describe, classify, and number each item repetitively used, bought, stocked, or distributed by the Federal Government so that only one distinctive combination of letters or numerals (or both) identifies the same item throughout the Federal Government. 1,3,4,6,  
14,15

**Federal Cataloging Program Statistical Series.** A series of statistics required to reflect information pertaining to all Federal Cataloging Program transactions recorded in FLIS files against items which are managed by DoD activities, Civil Agencies, or foreign countries participating in the Federal Cataloging Program. 14

**Federal Item Identification (FII).** A description of an item of supply which consists of minimumlated logistics data. 1,2,3,4,  
5,7,14,15

**Federal Item Identification Guide (FIIG).** A guide prescribing standard requirements, formats, and machine oriented coding structure for the collection of item characteristics and other item-related logistics data 1,2,3,4,  
5,7,14,15

**Federal Item Name Directory (FIND).** Published as Cataloging Handbook H6 Series; provides item name data to Services/Agencies for use in development of item identifications. 4,15

	Volume(s)
<b>Federal Logistics Information System (FLIS).</b> An ADP system designed to provide a centralized data bank in support of the Department of Defense, Federal Civil Agencies, and foreign countries participating in the integrated logistics support program.	All
<b>FLIS Advance Change Notice.</b> A notification, to users of DoD 4100.39-M, of changes that must be implemented in the period between quarterly publication of changes and revisions.	1
<b>FLIS Data Bank.</b> A totally integrated logistics information repository, including graphics, necessary to support the various logistics functions. The central data bank is organized in two segments, the FLIS data base segment and the System Support Record segment.	1,2,3,4, 5,6,15
<b>Federal Supply Classification (FSC).</b> Permits the classification of all items of personal property used by participating activities. Groups and classes have been established for the universe of commodities with emphasis on the items known to be in the supply systems of participating activities. This classification system with its present structure of groups and classes represents those groupings and relationships which are based on current, as well as anticipated, management needs. The Federal Supply Classification structure is modified, as the needs of management change, by the addition of newly developed groups and classes, the subdivision of existing classes, and the revision of definitions of classes. The uniform Federal Supply Classification is governed by daily management requirements and provides uniform management categories throughout military activities and Civil Agency organizations, functions, operations, and supply pipelines. It permits greater uniformity within and between Military Services and Civil Agencies in the operations of reporting, accounting, financial management, inventory control, and budgeting.	1,2,3,4, 5,6,13, 14,15
<b>Federal Supply Classification Group 11, Nuclear Ordnance.</b> A Federal Supply Classification group which includes those nuclear ordnance items which are not specifically commodity classified elsewhere.	4
<b>Federal Supply Group (FSG).</b> See DRNs 3994 and 3996, volume 12.	1,5,6, 13,14,15
<b>File Maintenance Sequence Number (FMSN).</b> See DRN 1515, volume 12.	4,6
<b>Financial Inventory Accounting (FIA).</b> Establishment and maintenance of inventory accounts in monetary terms and the rendition of reports thereon. Covers materiel in storage, in process, on hand, in transit, and on consignment.	
<b>Foreign Countries (FC).</b> (Changed from: Friendly Foreign Governments). A non-NATO nation participating in the Federal Cataloging Program through an agreement which provides for the furnishing of Federal catalog data and cataloging services by the United States on a reimbursable basis.	1,2,4,5, 6,7,15

	Volume(s)
<b>Freight Classification.</b> The division of articles into groups according to physical characteristics for the purpose of transportation.	1,2,4,5, 6,15
<b>Full Descriptive Method of Item Identification.</b> The descriptive method of item identification establishes and delimits the concept of an item of supply by the delineation of the essential characteristics of the item which give the item its unique character and serve to differentiate it from every other item of supply. It may contain other characteristic data not used in the assignment of an NSN as specified in section III of the specific FIIG. The Full Descriptive Method (FDM) technique of item identification is a type 1 item identification which contains all essential characteristics of an item and differentiates it from every other item of supply.	2,4,14
<b>Functional Description (FD).</b> The FLIS FD provides:	1,8,9
a. The system requirements to be satisfied which will serve as a basis for mutual understanding between the user and the developer.	
b. Information on performance requirements, preliminary design, and user impacts including fixed and continuing costs.	
c. A basis for the development of systems tests.	
<b>Functional Manager, DoD/Federal.</b> See DoD/Federal Functional Manager.	
<b>Functional/Operational Index (F/O).</b> An index in grid form designed to assist the user in relating the item identification characteristics with the various logistic functions for data output products.	3,5,15
<b>Gaining Inventory Manager (GIM).</b> The inventory manager responsible for assuming wholesale materiel management functions. 2,6 Guide Number, Federal Item Identification Guide (FIIG). See DRN 4065, volume 12.	2,4
<b>Hazardous Materiel Code (HMC).</b> See DRN 2720, volume 12.	1,6,15
<b>Hazardous Material Indicator Code.</b> A code instructing the user on the type of hazardous material(s) used.	8,9,10,15
<b>Immediate Response.</b> The time elapsed from the point at which DLSC receives the last character of input data until DLSC transmits the first character of output data will not exceed one minute.	16
<b>Industrial Plant Equipment (IPE).</b> IPE is that part of DoD-owned plant equipment with an acquisition cost of \$1000 or more; used for the purpose of cutting, abrading, grinding, shaping, forming, joining, testing, measuring, heating, treating, or otherwise altering the physical, electrical, or chemical properties of materials, components, or end items entailed in manufacturing, maintenance, supply, processing, assembly, or research and development operations. IPE is further identified by noun name in joint DoD Handbooks, DLAH 4215 series.	

	Volume(s)
<b>Initial Coding.</b> Application of the established IMC criteria by the ICPs to all National Stock Numbered items existing in FSC classes newly designated as commodity oriented.	6
<b>Initiating Activity.</b> An activity assigned the responsibility for the development, coordination, reconciliation, and submittal to DLSC of a completed FIIG and follow-up maintenance.	3
<b>Integrated Materiel Manager (IMM).</b> <i>The DoD activity or agency that has been assigned wholesale integrated materiel management responsibility for the DoD and participating Civil Agencies. Integrated materiel management responsibilities include cataloging, requirements determination, procurement, distribution, overhaul repair and disposal of materiel. The terms Integrated Materiel Manager (IMM), Inventory Control Point (ICP) and Materiel Manager are synonymous.</i>	1,2,4, 6,13
<b>Interchangeability and Substitutability (I&amp;S).</b> Conditions which permit the exchange of one item for another without affecting design or performance beyond acceptable limits.	1,5,6,14
<b>Inventory Account Code - Coast Guard.</b> See DRN 0708, volume 12.	1
<b>Inventory Control Point (ICP).</b> An organizational unit within the supply system of a Military Service/Defense Logistics Agency which is assigned the primary responsibility for the management of a group of items, either within a particular Military Service or for the DoD as a whole. Responsibilities include computation of quantitative requirements; the authority to require procurement, repair materiel, or initiate disposal; development of world-wide quantitative and monetary inventory data; and the positioning and repositioning of materiel.	6,13,14
<b>Item Characteristics.</b> Physical, performance, and other item-related logistics data required to describe, differentiate, and manage items of supply.	3,4
<b>Item Identification (II).</b> A collection and compilation of data to describe an item. The minimum data to develop an item identification are a combination of the item name, CAGE, manufacturers' identifying part/reference number, Reference Number Category Code (RNCC), and Reference Number Variation Code (RNVC). The maximum data required are the item name, all of the physical and performance characteristics data prescribed by a specific FIIG, and the manufacturers' identifying part/reference number. It may also include additional related reference numbers.	1,2,3,4, 5,6,13, 14,15
<b>Item Intelligence.</b> The sum total of data for a given item.	4
<b>Item Intelligence Maintenance (IIM).</b> A function in FLIS which provides for the processing of adjustments/revisions to established item identifications and characteristics in the FLIS data base.	

	Volume(s)
<b>Item Logistics Data Transmittal (ILDT).</b> The medium used for formatting data required to be transmitted to the data bank. 4 Item Management Classification Activity (IMCA). See DRN 4075, volume 12.	2,6
<b>Item Management Coding (IMC).</b> <i>The process of determining whether items of supply in Federal Supply Classes assigned for Integrated Materiel Management qualify for management by the individual DoD components other than DLA or GSA. Coding is accomplished in accordance with DoD 4240.26-M, Defense Integrated Materiel Management Manual for Consumable Items.</i>	1,2,6,
<b>Item Management Coding Activity (IMCA).</b> See DRN 2748, volume 12.	2,6
<b>Item Management Statistical Series (IMSS).</b> A series of informational type documents providing statistical data in support of the Federal Catalog System.	6
<b>Item Name.</b> See DRNs 5010 and 5020, volume 12.	1,4,5, 6,15
<b>Item Name Code (INC).</b> See DRN 4080, volume 12.	1,4,5, 6,15
<b>Item of Production.</b> Consists of those pieces or objects grouped within a manufacturer's identifying number and conforming to the same engineering drawings, specifications, and inspection.	4
<b>Item of Supply.</b> An item of supply may be a single item of production or two or more items of production that are functionally interchangeable or that may be substituted for the same purpose and that are comparable in terms of use. It is more meticulous (a selection of closer tolerance, specific characteristics, finer quality) than the normal item of production, or may be a modification (accomplished by the user or at request of the user) of a normal item of production.	2,4,5, 6,15
<b>Item Standardization Code (ISC).</b> See DRN 2650, volume 12.	1,4,5, 6,15
<b>Key Data Element(s).</b> Data element(s) submitted to obtain the desired interrogation/search output as specified by the Output Data Request Code.	5
<b>Language Media Format (LMF).</b> A code used for AUTODIN transmission to the FLIS data bank. The code indicates source media and preferred output media.	2
<b>Less Than Carload Rating Code (LCL).</b> See DRN 2760, volume 12.	1,2,15
<b>Less Than Truckload Rating Code (LTL).</b> See DRN 2770, volume 12.	1,2,15
<b>List.</b> One of the types of catalogs within a series of publications (e.g., Identification List).	4,15
<b>Losing Inventory Manager (LIM).</b> The inventory manager responsible for relinquishing wholesale materiel management functions.	2,6
<b>Maintenance Action Code (MAC).</b> See DRN 0137, volume 12.	6

Volume(s)

<b>Maintenance Coding.</b> Application of the approved IMC criteria by the ICPs to all new or existing National Stock Numbered items which enter FSC classes subject to IMC after initial IMC has been accomplished.	6
<b>Major Organizational Entity (MOE).</b> The principal subdivision of Government organization under which component organizational entities are identified (e.g., Army, Navy, Air Force, Marine Corps, DLA, GSA, etc.).	1,2,3,4, 5,6,13, 14,15
<b>Management Cognizance.</b> The duties and responsibilities of a DSC, a Military Service activity, other DoD activity(ies), FAA, or GSA for management of an item of supply to the extent indicated by the MOE Rule.	2,6
<b>Manufacturer (Mfr).</b> A manufacturer may be an individual, company, firm, corporation, or Government activity that controls the design and production of an item, or produces an item from crude or fabricated materials or components, with or without modification, into more complex items.	4,7
<b>Mass Change Processing.</b> Mass change processing falls into two categories. Pre-programmed mass change is initiated by an SSR transaction which triggers or permits subsequent multiple actions to the DLSC and/or Service/Agency files. Special project mass change will require that original analysis and programming be accomplished to accommodate the requested actions.	1,2,6
<b>Mass Data Retrieval.</b> Mass data retrieval is designed to extract segment data from the FLIS data base or partial or complete files from the SSR based on the input of key data element(s). The content of the segments from the FLIS data base and the content of data elements from the SSR will be controlled through input of the appropriate Output Data Request Code DRN as indicated in volume 10, table 28 (Output Data Request Code/ Access Key(s)).	1,5
<b>Master Requirement Code (MRC).</b> See DRN 3445, volume 12.	1,3,4,5,15
<b>Materiel Category Codes (MCC).</b> See DRNs 2680 and 9256, volume 12.	
<b>Materiel Condition Codes (MCC).</b> See DRN 2835, volume 12.	
<b>Materiel Management.</b> Direction and control of those aspects of logistics which deal with materiel, including the functions of identification, cataloging, standardization, requirements determination, procurement, inspections, quality control, packaging, storage, distribution, disposal, maintenance, mobilization planning. Encompasses materiel control, inventory control, inventory management, and supply management.	2,6
<b>Materiel Management Aggregation Code - AF (MMAC).</b> See DRN 2836, volume 12.	1,13
<b>Materiel Manager (MM).</b> The director or organizational component responsible for performing the materiel management functions for assigned items.	1

	Volume(s)
<b>Mechanization of Warehousing and Shipment Processing (MOWASP).</b> A uniform data system designed to maintain consolidated freight location data and shipment handling information.	6
<b>Military Service-Controlled Commercial Items.</b> End items, assemblies, components, and parts (including testing and handling equipment) which, due to the nuclear weapons reliability concept, require special testing or control for quality assurance. The items or the data for the items are available only from the design controlling military activity; they may be categorized as "war-reserve quality" or "single quality". They are not security classified and are not commodity classified in FSC group 11. Item identifications for these items will reflect a reference number coded with CAGE Codes 57991, 67991, or 77991.	4
<b>Military Service Special Design Items.</b> End items, assemblies, components, and parts (including testing and handling equipment), designed or manufactured by a Military Service or design controlled by a Military Service, for use specifically in the nuclear ordnance field. The items or the data for the items are available only from the design controlling military activity; they may be categorized as "war-reserve quality", "training quality", or "single quality". They may be security classified or nonsecurity classified and are not necessarily classified in FSC group 11.	4
<b>Military Specification (MILSPEC).</b> A procurement specification in the military series promulgated by one or more of the military agencies and used for the procurement of military supplies, equipment, or services.	3
<b>Military Standard (MILSTD).</b> An established or accepted level of performance in the military used as a yardstick in evaluating actual progress.	2,3,4,7
<b>Military Standard Contract Administration Procedure (MILSCAP).</b> MILSCAP will provide uniform procedures, rules, formats, time standards, and standard data elements for the interchange of contract-related information between and among DoD components and contractors. The provisions of the Armed Services Procurement Regulation are to be implemented in machine processable form, where feasible, in MILSCAP. The system administrator and the chairman of the ASPR Committee will assure compatibility between the two procedures.	1,7,15
<b>Military Standard Item Characteristics Code Structures (MILSTICCS).</b> The coding structure used to code characteristics data for item identifications, transmission, storage, and processing.	3,15

	Volume(s)
<b>Military Standard Requisitioning and Issue Procedures (MILSTRIP).</b> MILSTRIP will prescribe uniform procedures, codes, formats, documents, and time standards for the interchange of requisitioning and issue information for all materiel commodities (unless specifically exempted by the ASD (MRA&L)) between requisitioners and supply control/distribution systems in DoD and other participating agencies. MILSTRIP will include the applicable provisions of the Uniform Materiel Movement and Issue Priority System (UMMIPS).	6
<b>Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP).</b> MILSTRAP will prescribe uniform procedures, data elements, documents, and time standards for the flow of inventory accounting information pertaining to receipt, issue, and adjustment actions between inventory control points, stock control activities, storage sites/depots, and posts, camps or bases (unless specifically exempted by the ASD (MRA&L)). Card formats and data elements employed in MILSTRAP will be designed to complement the techniques prescribed in MILSTRIP and to provide the means for generating financial inventory data required for management and transaction reports and financial reports.	
<b>Military Standard Transportation and Movement Procedure (MILSTAMP).</b> The MILSTAMP DoD Regulation will contain all necessary forms, formats, codes, procedures, rules, and methods required by DoD components in the movement of materiel. It is a complete reference for policy and procedures governing data elements, documentation and information flow. Supplementing procedures are authorized only to the extent of assuring more detailed operating instruction required by action offices or to cover variances in capabilities.	6
Prescribed address-marking data elements, formats, and requirements are contained in MILSTAMP and will be reflected in MIL-STD-129, Military Standard Marking for Shipment and Storage, which is maintained by the Department of the Army. MILSTAMP will include the applicable provisions of the Uniform Materiel Movement and Issue Priority System (UMMIPS).	
<b>Military Traffic Management Command (MTMC).</b> A command under the Department of the Army responsible for procurement, use, cost, and control of commercial transportation services required in the movement of cargo and passengers for the DoD components.	1,2,4,6,15
<b>MINIMIZE.</b> A condition wherein normal message and telephone traffic is drastically reduced in order that messages connected with an actual or simulated emergency shall not be delayed.	2,4
<b>MOE Rule Related Data.</b> Consists of Item Management Status Data and the NIMSC Code, AF Materiel Management Aggregation Code, supplementary data collaborators/receivers, Item Management Code, the IMCA, and effective date.	2,4,6

	Volume(s)
<b>National Codification Bureau (NCB) Code.</b> See DRN 4130, volume 12.	4
<b>National Item Identification Number (NIIN).</b> See DRN 4000, volume 12.	All
<b>National Motor Freight Classification Code (NMFC).</b> See DRN 2850, volume 12.	
<b>1,2,6,15</b>	
<b>National Stock Number (NSN).</b> See DRNs 3960, 0126, 8525, 4120, 4150, 0260, 2895, 8875, 8869, 8878, and 8977, volume 12.	1,2,3,4, 5,6,13, 14,15
<b>NATO Stock Number (NSN).</b> An item of supply produced by a NATO member nation other than the U.S. identified by that nation by the assignment of a NATO Stock Number (e.g., 0000-21-000-0000). When such items enter the supply system of the U.S. Government, they will be identified by the NATO Stock Number if codification agreements have been extended to provide for acquisition of foreign item identification data through DLSC. For such items, the NATO Stock Number will be used and recognized as the National Stock Number in internal management of the item in the U.S.	1,4,6
<b>NATO Supply Code for Manufacturers (NSCM).</b> See DRN 4140, volume 12.	1,4,5, 7,15
<b>Navy Cognizance Code.</b> See DRN 2608, volume 12.	1,13
<b>Next Higher Classifiable Assembly.</b> This term is understood to mean the next higher assembly on or with which the item is used as a subassembly, part, attachment, or accessory. The term "higher assembly" is used for brevity and may actually include components, sub-assemblies, assemblies, and end items or systems.	4
<b>Nominal Value.</b> A value, excluding tolerance, used for the purpose of general identification usually expressed as a fraction, size number or letter, code number, gage number, or decimal number.	
<b>Non-Approved Item Name (NAIN).</b> See DRN 5020, volume 12.	3
<b>Non-Duplicate (NDUP).</b> When the item identification is sufficiently close to, but not an actual duplicate characteristically of, an existing Federal item identification and there are no matching reference numbers.	4
<b>Normal Source of Procurement.</b> See DRN 0721, volume 12.	
<b>Nuclear Hardness Critical Item (NHCI).</b> As defined in DoD-STD-100C. A hardware item at any assembly that is mission critical and could be designed, repaired, manufactured, installed or maintained for normal operation, and yet degrade system survivability in a nuclear environment if hardness were not considered.	
<b>On Hand/Due In.</b> See DRN 0722, volume 12.	

Volume(s)

<b>Operational Feasibility.</b> The determination of whether a data system change will operate properly and be properly used once developed and implemented. 1 Operational Need Date. See DRN 0726, volume 12.	
<b>Optical Character Recognition (Reader) (OCR).</b> A data processing technique (device) which converts, by optical means, the characters placed on paper into a code suitable for input to a computer.	1,2,7
<b>Organizational Entity (O.E.).</b> An organizational element, segment, or entity for cataloging; DoDAAC, bidders, manufacturing, or nonmanufacturing activity or establishment, etc.; and attribute data ascribed in the entity for the purpose of intensifying its meaning, characteristics, responsibility, eligibility, and area(s) of authority.	1,3,4,5,6,7, 14,15
<b>Original Federal Item Identification.</b> An item identification which has been approved by the Defense Logistics Services Center and assigned a National Stock Number, but which has not been revised, transferred, or cancelled.	4
<b>Originating Activity.</b> Any participating activity which originates proposed new or revised cataloging tools and/or proposed new or revised item identifications and related data for submittal directly or indirectly to DLSC for approval. It may be a managing activity which prepares its own catalog data for submittal or may be another activity functioning as a catalog agent for the managing activity. In those cases where the originating activity is authorized to submit proposals directly to DLSC rather than through an intermediate monitoring activity (e.g., Defense Supply Center; Defense Nuclear Agency), the originating activity assumes the status also of a submitting activity.	2,4,5,6
<b>Originating Activity Code.</b> See DRN 4210, volume 12.	1,4,5,6,15
<b>Output Data Request Code (ODRC).</b> See DRN 4690, volume 12.	1,2,4,5,6
<b>Package Sequence Number (PSN).</b> See DRN 1070, volume 12.	1,2,4,5,7,14
<b>Partial Descriptive Method Item Identification (PDM).</b> A Partial Descriptive Method (PDM) of item identification is a type 4 item identification which contains one or more characteristics in addition to the item name but does not contain all characteristics required for an FDM.	2,4,14
<b>Permanent System Control Number (PSCN).</b> See DRN 4250, volume 12.	1,2,4,5,6,15
<b>Physical Security/Arms, Ammunition and Explosives Security Risk/Pilferage Codes.</b> See DRN 2863, volume 12.	15

	Volume(s)
<b>Possible Duplicate Item-of-Supply Concepts.</b> An item-of-supply concept expressed by an existing item identification shall be considered a possible duplicate of a concept expressed by a proposed item identification or another existing item identification when (1) there is enough similarity in descriptive data and/or (2) there is one or more common reference number(s) related to each item to indicate that the same item of production is involved, or that the one single concept is adequate or may be established to identify the item of supply. Such cases warrant reference to the managing activity(ies) for verification of descriptive and/or reference data. Reconciliation of such data normally will result in revision of one or both concepts to more clearly differentiate the items or in a proposal to cancel one of the item identifications as an actual duplicate, as invalid, or to use the other item identification (cancel-use).	4
<b>Precious Metal Indicator Code (PMIC).</b> A code indicating the presence of precious metals (Gold, Silver, Platinum or a combination).	8,9,10,15
<b>Price Validation Code, Air Force (PVC).</b> See DRN 0858, volume 12.	
<b>Primary Inventory Control Activity (PICA).</b> See DRN 2866, volume 12.	1,2,4,5, 6,13,14
<b>Primary Reference Number.</b> The number used to identify an item of production or a range of items of production by the manufacturer (individual company, firm, corporation, or Government activity) which controls the design, characteristics, and production of the item through its engineering drawings, specifications, and inspection requirements. The number is the "design control reference".	4
<b>Priority Indicator Code (PIC).</b> See DRN 2867, volume 12.	2,4,5,14
<b>Production Lead Time.</b> See DRN 0730, volume 12.	
<b>Proposed Original Item Identification.</b> An item identification for an item in or entering a supply system which has not yet been approved by the Defense Logistics Services Center (DLSC) as a Federal item identification assigned a National Stock Number.	2,4
<b>Provisioning Screening Master Address Table (PSMAT).</b> See DRN 0232, volume 12.	1,5,7
<b>Provisioning Supply Support Request.</b> Indicated by Card Identification Code P to show that a Supply Support Request received by the IMM from an ICP is the origin of the request when the item is in an FSC class subject to IMC.	2,6
<b>Qualitative Value.</b> The portion of a reply that expresses quality such as color, shape, material, condition, etc.	3
<b>Quantitative Value.</b> The portion of a reply which expresses a numeric value for such characteristics as dimensions, measure, magnitude, electrical rating, etc.	3
<b>Quantity Unit Pack (QUP).</b> See DRN 6106, volume 12.	6,15

	Volume(s)
<b>Rail Variation Code.</b> See DRN 4760, volume 12.	1,2,6,15
<b>Reactivation Coding.</b> Application of the approved IMC criteria by the ICPs to inactivated NSNs for which a IMM was the last manager, and the ICP is not currently recorded as a user.	6
<b>Receiver Code.</b> See DRN 2534, volume 12.	
<b>Record Separator.</b> The symbol used to indicate the completion of a characteristic reply or to indicate end of record.	16
<b>Reference Drawing.</b> <i>Reference Drawing Groups (RDG) appear in Appendix B of the Federal Item Identification Guide (FIIG). The drawings will be isometric when possible, and will be configured with dimensional requirements necessary to describe basic item features.</i>	
<b>Reference Method of Item Identification (RM).</b> The reference method of item identification establishes and delimits the concept of an item of supply by reference(s) to the item-identifying number(s) of one or more manufacturers denoting the item or items of production included under the concept. Thus, under the reference method the essential characteristics of the item of supply are not delineated in the item identification but are ascertainable by research of the data represented by the manufacturers item-identifying number(s).	2,4,6,14
<b>Reference Number.</b> A reference number is any number, other than an activity stock number, used to identify an item of production or, either by itself or in conjunction with other reference numbers, to identify an item of supply. Reference numbers include manufacturers part, drawing, model, type, source-controlling, or specification-controlling numbers and the manufacturers trade name, when the manufacturer identifies the item by trade name only; NATO Stock Numbers; specification or standard part, drawing, or type numbers. The submittal of all known reference numbers related to an item of production or an item of supply, with the applicable Reference Number Category Code, the applicable Document Availability Code, and the applicable Reference Number Variation Code, is mandatory.	2,4,5,14,15
<b>Reference Number Action Activity Code (RNAAC).</b> See DRN 2900, chapter 12.2.	1,4
<b>Reference Number Category Code (RNCC).</b> See DRN 2910, chapter 12.2.	2,4,5,6, 15
<b>Reference Number Category Code Combination.</b> Consists of the Reference Number Category Code (RNCC), Reference Number Variation Code (RNVC), and Document Availability Code (DAC) as expressed in volume 10, table 8.	
<b>Reference Number Format Code (RNFC).</b> See DRN 2920, chapter 12.2.	4,5
<b>Reference Number Justification Code (RNJC).</b> See DRN 2750, chapter 12.2.	1,4
<b>Reference Number Status Code (RNSC).</b> See DRN 2923, chapter 12.2.	

	Volume(s)
<b>Reference Number Variation Code (RNVC).</b> See DRN 4780, chapter 12.2.	2,4,5,15
<b>Reference/Partial Descriptive Method Reason Code (RPDMRC).</b> See DRN 4765, chapter 12.2.	1,2,4
<b>Reinstated Federal Item Identification.</b> A Federal item identification which has been cancelled but which has subsequently been reauthorized for use to identify an item of supply.	4,6
<b>Remote Output Format Code.</b> See DRN 0841, chapter 12.2.	16
<b>Reparability Code - Coast Guard.</b> See DRN 0709, chapter 12.2.	1
<b>Reply.</b> A reply (data item) is the answer to a specific requirement.	3,4
<b>Reply Code.</b> A code that represents an established reply to an approved requirement.	3,4
<b>Reply Table.</b> A listing of replies (data items) applicable to a requirement or group of requirements derived from a single data element. Each reply in the table is assigned a different reply code.	3,4
<b>Report Control Symbol (RCS).</b> Set of letters and numbers which identifies an approved report and authorizes its initiation and preparation.	2,14
<b>Reports Generator.</b> Designed to produce one-time listings or reports from the FLIS files.	1,5
<b>Requirement.</b> A definition of a required characteristic.	3,4
<b>Requirement, Lead-In.</b> A general requirement identifying and providing guidance for reply to a specific range of following requirements. A lead-in requirement is never assigned a MRC, nor does it ever require a reply.	3
<b>Requirement, Major.</b> A requirement which, in addition to requiring a reply, may necessitate replies to succeeding subordinate requirements (subrequirements) dependent upon the specific reply given to the major requirement (see definition of Requirement, Lead-In and Requirement, Subordinate).	3
<b>Requirement, Subordinate.</b> A requirement for which the reply is dependent on a lead-in requirement or major requirement (also termed "subrequirement").	3
<b>Retail Manager (RM).</b> A materiel manager or another designated activity within a Military Service/Agency having retail responsibility for an item of supply where the wholesale materiel management functions are performed by a IMM, including DNA, NSA, and TACOM.	6
<b>Retroactive Coding.</b> Scheduled application of the approved IMC criteria by the ICPs to item(s) in FSC classes designated as commodity oriented which were previously coded for Service retention.	6

	Volume(s)
<b>Return Coding.</b> A request to effect the return of an item currently coded for Integrated Materiel Management to Service management by the application of IMC criteria.	6
<b>Routine Reclassification Action.</b> Indicated by Card Identification Code F to show that DLSC has reclassified an item from a weapons system oriented to a commodity oriented FSC class and IMC criteria must be applied.	6
<b>Routing Identifier Code (RIC).</b> A group of letters or numbers assigned to indicate the geographic location of a station, a fixed headquarters of a command, activity, or unit at a geographic location, and the general location of a tape relay or tributary station to facilitate the routing of traffic over the tape relay networks.	1,2,6
<b>Secondary Address Code (SAC).</b> See DRN 8990, chapter 12.	1,4
<b>Secondary Address Indicator Code (SAIC).</b> See DRN 9485, chapter 12.	
<b>Secondary Inventory Control Activity (SICA).</b> See DRN 2938, chapter 12.	1,2
<b>Service/Agency Designator Code (SADC).</b> See DRN 4672, chapter 12.	2,4,15
<b>Service Item Control Center (SICC).</b> An activity which: (1) serves as a Military Service focal point for resolution of support problems for required weapons systems oriented consumable items managed by another Military Service; (2) performs such residual technical functions as configuration control, item qualitative acceptability, allowance list preparation, and maintenance of internal program support responsibility; and (3) provides assistance to the IMM, as necessary, to support requiring Service users on a timely basis.	2,6
<b>Shelf Life Code (SLC).</b> See DRN 2943, chapter 12.	6,15
<b>Simplified File Maintenance (SFM).</b> FLIS output consisting of a monthly maintenance update, a cumulative monthly basic record, and semiannual basic replacement record for activity files shall be provided for Federal Item Identification Data and Catalog Management Data. It shall be distributed in NIIN sequence to authorized subscribing activities on magnetic tapes via mail. Data furnished from two or more functional areas shall be sequenced together.	1,2
<b>Single Quality Items.</b> Items (such as nuclear ordnance test and handling equipment) authorized for use on or with both war-reserve and training nuclear weapons.	4
<b>Single Submitting Activity.</b> See DRN 9255, chapter 12.	2,4
<b>Source Controlled Federal Item Identification.</b> A type 1, 1B, 2, 4, or 4B Federal item identification (original, revised, transferred, or reinstated) representing one or more specific manufacturer's items of production certified by an end item manufacturer, or by a Government activity, to be the only known items suitable for the specific application.	4

	Volume(s)
<b>Source of Supply Code (SOS).</b> See DRN 3690, chapter 12.	4,5,6, 15
<b>Source of Supply Modifier Code (SOSM).</b> See DRN 2948, chapter 12.	6
<b>Specially Designed Item.</b> The term “specially designed item” is an abbreviation of the term specifically designed for specific use on or with specific individual types of equipment. In order to be accepted as specially designed, an item does not have to be designed specifically for use on a single piece or single model of equipment; the item may be designed for use with categories of equipment, such as all kinds of printing presses, all kinds of diesel engines.	4
<b>Special Packaging Requirement.</b> See DRN 0725, volume 12.	
<b>Standard Requirement.</b> A lengthy requirement which, because it is used repeatedly in many patterns, has been put in standardized form.	4
<b>Standard Test Data Base (STDB).</b> Maintained at DLSC with data input by Services/Agencies participating in the interface test program.	1
<b>Statistical Indicator Code.</b> See DRN 3708, volume 12.	
<b>Submitted Package Sequence Number (SPSN).</b> See DRN 8328, volume 12.	
<b>Submitter Code.</b> See DRN 2535, volume 12.	
<b>Submitting Activity.</b> Any participating activity which submits proposed catalog data directly to DLSC for approval. The submitting activity may be the activity which originates the catalog data or an intermediate monitoring activity (e.g., Defense Supply Center; Defense Nuclear Agency) through which the originating activity is required to submit its proposals to DLSC. 1,2,4,5,6 Submitting Activity Code. See DRN 3720, volume 12.	1,4,5,15
<b>Supply Management Data.</b> Item data which do not affect NSN assignment but are necessary to support logistics functions.	6
<b>Supply Support and Cataloging Action Request.</b> Indicated by Card Identification Code V to show that an SSR other than provisioning received by the IMM from an ICP is the origin of the request when the item is in an FSC class subject to IMC.	6
<b>Supply Support Request (SSR).</b> A request submitted by the activity responsible for supporting an end item being provisioned to a Integrated Materiel Manager which manages some of the support items or is a potential manager of some new support items used in the end item.	2,6
<b>Suspense File.</b> The portion of the process control sector (SSR) which will serve as a temporary repository of unique information of functional value to the Service/Agency for the implementation of a logistics data transaction within DLSC.	1,4,5
<b>System Change Request (SCR).</b> A formal request for modification of the FLIS.	1,6,15

Volume(s)

a. Routine - an SCR requiring at least 45 calendar days for Service/Agency coordination and distribution of the system change by DLSC a minimum of 180 days prior to implementation.

b. Expedite - an SCR requiring at least 45 calendar days for Service/Agency coordination and distribution of the system change by DLSC a minimum of 90 days prior to implementation.

c. Emergency - an SCR required to maintain the operational status of FLIS System Control Number (SCN). See DRN 3735, volume 12. 4,6

**System Support Record (SSR).** The segment of the FLIS data bank containing the sum total of information (guides, program subroutines, tables, rules, controls, statistics, codes, terms) required to support or specify the content and utilization of the FLIS data base. The SSR is comprised of the following files: Organizational Entity, Item Name, FSC, FIIG/DP/Guide, Table Look-Up, Graphics, Process Control, Mass Changes to FLIS data base, Mass Data Retrieval, and Tailored Data Interrogations. 1,2,5, 6,15

**Training Quality Items.** Items designated for use on or with training nuclear weapons or on nuclear ordnance test and handling equipment but not authorized for use on war-reserve nuclear weapons. 4

**Type of Cargo Code.** See DRN 9260, volume 12. 1,2,15

**Type of Financial Management Control.** See DRN 0729, volume 12.

**Uniform Freight Classification Code (UFC).** See DRN 3040, volume 12. 1,2,6,15

**Unit of Issue (U/I).** See DRN 3050, volume 12. 2,6,15

**Unit of Issue Conversion Factor.** See DRN 3053, volume 12. 6

**Unprocessable Transaction.** Transactions which did not contain the minimum essential control elements required for processing. These transactions are not queued for further processing and are not retained in the FLIS files. 1,2,4,6

**Using Service Code.** See DRN 0745, volume 12.

**Voluntary Standard.** A product standard developed under procedures published by the Department of Commerce. Its adoption by a particular industry, company, or organization is voluntary. It is used as a standard for the procurement and production of a product. 6

**War-Reserve Quality Items.** Items authorized for use on or with war-reserve nuclear weapons but not designated for use on training nuclear weapons or test and handling equipment. 4

**Water Commodity Code.** See DRN 9275, volume 12. 1,2,15

**CH 4  
DoD 4100.39-M  
Volume 5**

**Volume(s)**

**Withdraw.** The word "withdraw" in these procedures refers specifically to activity 2,6  
action to remove existing data from DLSC files.

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## CHAPTER 2

### SEARCH BY REFERENCE NUMBER OR NIIN

#### 5.2.1 Concepts

a. Search by Reference Number (Document Identifier Code LSR) or Search by National Item Identification Number (NIIN) (DIC LSF) for provisioning and other preprocurement screening is available to Service activities, Government agencies, and Government contractors authorized to search the data bank.

(1) Authorization to submit LSF and LSR transactions is established through registration of the Activity Codes, Screening (Data Record Number 1077) and Destination Codes, Screening (DRN 3890) in the Provisioning Screening Master Address Table (PSMAT). (See volume 10, table 23.)

(2) These transactions are controlled by the Activity Code, Screening; Destination Code, Screening; and the Submitter Control Number (DRN 1120). Results will be output to all PSMAT addresses recorded for the Destination Code, Screening when multiple output is requested or to the first recorded address when single output is requested.

b. Search by Reference Number for Other than Provisioning and Preprocurement (DIC LSN) is available to North Atlantic Treaty Organization (NATO) and other foreign countries and to U.S. activities. Activities using this process must be authorized and recorded in volume 10, table 104. See volume 4, paragraph 4.12.2.b for instructions for NATO and other foreign countries.

(1) These transactions are controlled by the Document Control Number which consists of the Originating Activity Code, Submitting Activity Code, transaction date, and Document Control Serial Number.

(2) Results will be returned to the submitting activity only. They will be output to the address recorded for the Destination Activity Code, Output (DRN 3880) generated from the Submitting Activ-

ity Code (DRN 3720) contained in the input Document Control Number (DRN 1015).

#### 5.2.2 Provisioning and Other Preprocurement Screening.

a. Purpose. *Provisioning and other preprocurement screening is prescribed for items being recommended or selected as support items which are identifiable by reference numbers and for which NSNs are unknown, will be screened against the FLIS to ascertain whether NSNs have been previously assigned. For items which have NSNs associated with their identification, they shall be screened to validate these NSNs. Further, through reference number relationships existing in the FLIS, items may frequently be associated with similar items which may be satisfactory for use in lieu of the items being recommended for procurement. DoD components will not routinely prepare and submit provisioning screening requests to DLSC, or arrange for their preparation and submission by contractors, for items not selected by Inventory Control Points (ICP) as support items or not being recommended by the contractor as support items through the provisioning process.*

b. Results. *When the FLIS screening process reveals existing NSNs, normal cataloging and related item entry control operations can be eliminated or simplified. A step in this process is to screen these NSNs against asset data as reported in accordance with DoD Directive 4140.34, Department of Defense Personal Property Utilization Program. This process will reveal available assets for potential materiel utilization purposes.*

c. Screening requirement. *DoD components shall assure screening will be applied to all items being recommended for procurement to determine the availability of existing NSNs, logistics information, and the availability of assets in the DoD supply system.*

(1) *Each DoD component will assure that*

*its provisioning activities, prior to procurement and cataloging action:*

*(a) Prepare and submit provisioning screening requests directly to DLSC, or arrange for contractors to make direct submissions to DLSC of the uniform provisioning screening data in accordance with DoD 4100.38-M, the DoD Provisioning and Other Preprocurement Screening Manual. The requirement for the use of this manual and any supplementary data needed by DoD components will be cited on DD Form 1423, Contractor Data Requirements List, for inclusion in all contracts where provisioning screening data are to be prepared by contractors.*

*(b) Submit, or arrange for the submission of, all known reference numbers and related NSNs, if available, for each item for validation, except as noted in subparagraphs 5.2.2.e.(1) and (2).*

*(c) Designate the provisioning activity or other DoD activity and/or the contractor that are to receive the FLIS data revealed from the provisioning screening.*

*(d) Specify the time limits within which screening must be accomplished to meet provisioning time schedules.*

*(e) Review FLIS screening output to determine suitability of the match revealed. The match conditions specified below are defined in DoD 4100.38-M. If the NSN match reflects an Actual or Exact match, the NSN may be used for the item of supply submitted. If the kind of match indicated is either a Probable, Possible or Partial match condition a thorough review of the NSNs output will be required prior to selection of the NSN for the item of supply submitted. Whenever none of the NSNs are acceptable for use, the provisioning activity will justify the need for a new NSN by assigning a justification code to the items. The justification code will be included in the*

*request for the assignment of a new NSN, or when preparing a Provisioning Supply Support Request (SSR) in accordance with DoD 4140.26-M, Defense Integrated Materiel Management Manual for Consumable Items.*

### 5.2.3 Search by Reference Number

a. Three types of screening concepts (P, S, and F) are available under the LSR and LSN reference number searches (see volume 10, table 33). Under LSR, a maximum of twenty-five reference numbers may be input under a single Submitter Control Number. Under LSN, a maximum of twenty-five reference numbers may be input under a single Document Control Number. All reference numbers submitted under the single control number must represent the same item of supply or production, and each must be item identifying.

b. Reference numbers may be submitted in-the-clear (Reference Number Format Code 1) (see volume 2, chapter 2.9 for instructions and the required conversion of unacceptable symbols and characters) or "unknown" (RNFC 3) (see volume 10, table 1). If a reference number exceeds thirty-two (32) positions, do not submit for Defense Logistics Services Center (DLSC) screening.

#### c. Type of Screening Code P.

(1) Submission consists of the reference number, its Commercial and Government Entity Codes (CAGE), and its Reference Number Category Code (RNCC) and Reference Number Variation Code (RNVC). All reference numbers submitted under a single Submitter Control Number (DIC LSR) or Document Control Number (DIC LSN) must represent the same item of supply or production.

(2) The reference numbers must be identified by RNCC 1, 2, 3, 5, or 7 as indicated in volume 10, table 6 and RNVC 2 as indicated in table 7. RNCCs and RNVCs must be submitted only in the acceptable combinations depicted in table 31.

(3) Code P type screening will compare the

submitted reference number(s), CAGE Code(s) RNCC(s), and RNVC(s) with existing data recorded in the FLIS data base. Volume 10, tables 32 and 33 will determine the match conditions defined below:

(a) Actual Match: Input matches only one National Stock Number/Permanent System Control Number (NSN/PSCN) in the FLIS data base under the FLIS RNCC/RNVC validation criteria. No probable matches can exist. No possible matches encountered will be output.

(b) Probable Match: Input matches more than one NSN/PSCN in the FLIS data base under the RNCC/RNVC validation criteria. No possible matches encountered will be output.

(c) Possible Match: Input does not match an NSN/PSCN under either an actual or probable match condition, but matches by reference number and CAGE Code which do not meet RNCC and RNVC criteria.

d. Type of Screening Code S.

(1) Submission consists of the reference number and its CAGE Code. The RNCC and RNVC will not be submitted for the reference number under this type of screening. All reference numbers submitted under a single Submitter Control Number (DIC LSR) or Document Control Number (DIC LSN) must represent the same item of supply or production.

(2) Code S type of screening will compare the submitted reference numbers and CAGE Code(s) with existing data recorded in the FLIS data base. Volume 10, table 33 will be used to determine match conditions as below:

(a) Exact Match: Input CAGE Code(s) and reference number(s) match exactly to CAGE Code(s) and reference number(s) of a single NSN/PSCN recorded in the FLIS data base. If an exact match condition exists, no partial matches encountered will be output.

(b) Partial Match: Input CAGE Code(s) and reference numbers matched to one or more NSNs/PSCNs in the FLIS data base which have more or fewer reference numbers than those submitted. Partial matches will be output only when an exact match is not encountered.

e. Type of Screening Code F.

(1) Submission consists of the reference number and its CAGE Code. The RNCC and RNVC will not be submitted under this type of screening. All reference numbers submitted under a single Submitter Control Number (DIC LSR) or Document Control Number (DIC LSN) must represent the same item of supply or production.

(2) Code F type screening will use the process described in paragraph 5.2.2.d to determine match conditions. Output will consist of a complete file extraction of FLIS data base data for all exact and partial match conditions encountered.

f. Association Code Matches. Matches made through the association code tying together CAGE Codes within corporate complexes will be considered as possible matches under P type screening and as partial matches under S or F type screening. These matches will be identified as association matches. Association matches will not be applicable when matches are made through the submitted CAGE Code.

g. Output Limitations.

(1) Output of FLIS data base data will be limited to a maximum of 20 matches per reference number. All NSNs beyond 20 applicable to a reference number will be output on segment L records (following the 20th output NSN package). No file data will be output for the additional segment L records. If additional data is required for a specific application, use interrogation DIC LTI in accordance with chapter 5.3.

(2) Output of references applicable to the

matching items will be limited to 25 reference numbers per NSN. If more than 25 reference numbers are recorded against an NSN, the 26th segment C output record will have a numeric 9 in all pertinent data element fields, including one 9 in the first position of the reference number field. If all reference numbers are required for a specific application, use interrogation DIC LTI to obtain them.

h. Selection of Output Contents. For search processing (excluding NATO and other foreign government, reference number screening, and DAASO submittals) reference number screening output will be as requested by the submitter through the Output Data Request Code. ODRCs for this purpose will be those specified in volume 10, table 30.

i. NATO and other foreign countries will screen/search by reference number using DIC LSN. ( See volume 4, paragraph 4.12.2.b and volume 8, chapter 8.1.)

j. Replacement of Cancelled CAGE Code. In all reference number screening processes, when the submitted CAGE Code has been cancelled and replaced, it will be indicated as cancelled/replaced on output. The screening process will continue, using the replacement CAGE Code.

k. Returned Error Conditions. Search submittals which are in error will not be held in suspense. The entire transaction will be corrected upon receipt of notification and resubmitted.

**5.2.4 Search by NIIN (excluding PSCN)** is extended to provisioning and preprocurement phases in order to validate the NIIN and extract data from the FLIS data base. Output of data will be as designated by the requesting activity through the Output Data Request Code (see volume 10, table 30). Interrogations by NIIN, or by PSCN, will be submitted through the tailored data interrogation process using DIC LTI in accordance with chapter 5.3.

### **5.2.5 Preparation and Submission of Search Transactions**

a. Search by Reference Number (with CAGE Code or NSCM Code) - DIC LSR. The fixed format for DIC LSR is constructed of one FLIS segment 2. The variable format is constructed of a FLIS input header and segment 2. (See volume 8, chapter 8.1 or volume 9, chapter 9.1 for the applicable DRNs and instructions for developing the input transaction.)

b. Search by Reference Number for Other than Provisioning and Preprocurement - DIC LSN.

(1) NATO and other foreign country search by reference number with CAGE Code will be limited to fixed format DIC LSN only in accordance with volume 4, paragraph 4.12.2.b. (See volume 8, chapter 8.1 for the applicable DRNs and instructions for developing the input transaction.)

(2) U.S. activities may also submit DIC LSN in variable format in accordance with applicable DRNs and instructions in volume 9, chapter 9.1.

c. Search by National Item Identification Number (NIIN) - DIC LSF. The fixed format for DIC LSF is constructed of one FLIS segment 3. The variable format for DIC LSF is constructed of a FLIS input header and segment 3. (See volume 8, chapter 8.1 or volume 9, chapter 9.1 for the applicable DRNs and instructions for developing the input transaction.)

### **5.2.6 Outputs Generated from Requests for Data Bank Search**

a. If an activity recorded in the Provisioning Screening Master Address Table is designated to receive screening results electronically and the results exceed 39,840 characters, a notification will be forwarded by DIC KEC. It will inform the activity that the results did exceed the Electronic Data Transfer limitation and that they will be forwarded by mail under the same Submitter or Document

Control Number. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the DRNs, format, and explanations of output DIC KEC.)

b. Output as a Result of DICs LSR and LSN, Search by Reference Number.

(1) Notification of Unprocessable Package (LSN only). If the input transaction is unprocessable, a notification will be returned under output DIC KRU. Such conditions occur when the data is inserted into the input format in the wrong positions or sequence, or by the use of an erroneous DIC. Only the output notification will be returned. If submitted electronically, the notification will be returned to the wire routing identifier. The responsible activity will review its original input data, correct and resubmit. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanation for DIC KRU.)

(2) Error Condition(s). When errors occur in the input transaction, only a Notification of Return (DIC KRE) designating the conditions will be output to the receivers address(es) applicable to the Screening Destination Code or Submitting Activity Code. The responsible activity will make corrections and resubmit. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanations for DIC KRE.)

(3) No-Match Results. If no match is made on the submitted reference number(s), the output will include the following:

(a) Card (fixed) format will include an output header using DIC KSR, Screening Results. The input reference number(s) will be returned to all applicable receiver addresses in the PSMAT using DIC KNR, Negative Reply. (See volume 8, chapter 8.2 for DRNs, format, and explanations.) Card 2 of KNR will be output for NATO and other foreign countries only for input DICs LSA and LSB, and is not applicable on output for DIC LSR.

(b) Wire (variable) format will include an

output header using DIC KSR, and the input reference number(s) will be returned using DIC KNR. (See volume 9, chapter 9.2 for the DRNs, format, and explanations.)

(c) If the submitted CAGE Code has been cancelled and replaced by another CAGE Code, the input will automatically be changed to reflect the replacing CAGE Code. The screening results are based on the replacement CAGE Code. A FLIS segment 1 indicating the submitted and changed CAGE Code values will be included with the fixed or variable DIC KNR output. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the DRNs, format, and explanations for segment 1 in DIC KNR.)

(4) Match Results. A match(es) made on the submitted reference number(s) will be output to the receivers address(es) as designated by the input transaction. The output package will consist of the following:

(a) Card (fixed) format will include an output header using DIC KSR, and the input reference number(s) that matched will be returned with DIC KMR, Matching Reference. The matching item(s) will be output using KMA, KME, KMG, KMH, KMN, KMP, or KMQ depending on the screening requested (type P, S, or F). DIC KMR will precede the KMA, KME, KMG, KMH, KMP, or KMQ. If the same submitted reference number matched multiple items, the KMR will be repeated preceding each item output. (For the applicable DRNs, format, and explanations of the output DICs, see volume 8, chapter 8.2) Card 2 of KMR will be output for NATO and other foreign countries only for input DIC LSA and LSB, and is not applicable on output for DIC LSR.

(b) Wire (variable) format will include the same output DICs as indicated for the fixed format. (See volume 9, chapter 9.2 for the applicable DRNs, format, and explanation of DICs KSR, KMR, KMA, KME, KMG, KMH, KMN, KMP, and KMQ.)

(c) Replacement of CAGE Code Notification. If the submitted CAGE Code has been cancelled and replaced with another CAGE Code, the input will be changed to reflect the replacing CAGE Code. The screening results are based on the replacement CAGE Code. A FLIS segment 1 indicating the submitted and changed CAGE Code values will be included with the fixed or variable DIC KMR output. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the DRNs, format, and explanations for segment 1 in DIC KMR.)

(d) Security Classification Match. If the submitted reference number(s) match items recorded in DLSC files as security classified, the package will include output header DIC KSR, and the submitted reference number(s) will be returned using DIC KMS. The responsible activity will determine if the correct CAGE Code and reference number(s) were submitted. If not, correct and resubmit to DLSC. If correct and information is required, the activity should submit directly to the item manager. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the DRNs, format, and explanation for DICs KSR and KMS.) If the submitted CAGE Code was cancelled and replaced, a segment 1 will be output with the KMS. (See paragraph 5.2.5.b.(4)(c).)

c. Output as a Result of DIC LSF Search by NIIN.

(1) When errors occur in the input transaction, only a Notification of Return (DIC KRE) designating the conditions will be output to the receivers address(es) applicable to the Screening Destination Code. The submitter will review the original input data, make corrections and resubmit. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the DRNs, format, and explanations for DIC KRE.) Submittal of a NIIN that has never been assigned will also be returned using output DIC KRE with return code FN.

(2) Interrogated/Search Data Not Available (DIC KTN). When a NIIN submitted for search is

valid but the requested FLIS data base file data is not available, this notification will be output to all applicable data receivers. This will occur in this process only when Major Organizational Entity (MOE) Rule data, segment B, has been requested for a NIIN that has a NIIN/PSCN Status Code of 6 (inactive because of no users). (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanation for DIC KTN.)

(3) Security Classified/Cancelled NIIN. If a NIIN submitted for search is cancelled, a NIIN/PSCN Status/Index will be output to applicable data receivers using DIC KFS. If the cancelled NIIN has NIIN/PSCN Status Codes 3, 5, or 7 (cancelled/replaced, cancelled/use or cancelled/duplicate, respectively), the replacement NIIN(s) will be output under DIC KFE. File data (segments) will be output as requested by the submitted ODRC. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanations for DICs KFS and KFE.)

(4) Valid NIIN Search Results. When a NIIN submitted for search is valid and requested FLIS data base data is available, the requested data will be output to all applicable receivers using DIC KIS. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanations.)

d. Standardization Relationship Preferred Item Data. When the submitted NIIN (LSF) or the matched NSN (LSR, LSN) is Item Standardization Coded 3 or E (non-standard), data will be output for the Replacement NSN with ISC 1 or B (standard). Output will use a segment L to identify the Replacement NSN and will consist of file data as requested (Output Data Request Code) in the submitted transaction. Data will be output under DIC KMT and will be in addition to data for the submitted or matched NSN. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanations for DIC KMT.)

e. DLSC Contact Point.

(1) Contact by Mail. Comments, suggestions, and inquiries should be addressed to:

Commander  
Defense Logistics Services Center  
ATTN: DLSC-V  
Battle Creek, Michigan 49017-3084

(2) Contact by Telephone:

DSN: 932-4661  
FTS: 552-4464  
Commercial: 616-961-4661

## CHAPTER 7 MRC SUMMARY

**5.7.1 Introduction.** Master Requirement Code Summary/Detail Report (Document Identifier Code LHX) is used to extract a summary or detail output of characteristics from item descriptions in the FLIS data base. The summary report gives a count of requested conditions in the characteristics file. The detail report gives a listing of conditions with the National Stock Numbers (NSNs) of the items for which the conditions occur. All MRC Summary/Detail Reports relate to requested conditions within a FIIG. (See volume 10, table 28, part 2, for the *ODRC DRNs* and the applicable key data elements.)

**5.7.2 Request Submittals.** This transaction will be input by the Defense Logistics Services Center program manager based on data furnished through the form letter of appendix 5-1-A. See section 5.1.4 for form letter instructions.

### 5.7.3 Output Results for DLSC Internal DIC LHX

a. Examples of MRC Summary/Detail Report listings are displayed in appendix 5-7-A. They contain encoded characteristics data. The listings will be on part paper (1-6) as requested in the submitted form letter. Output of a MRC detail may also be in activity sequence, or list out only one activity's items in MRC detail format.

b. If the input transaction is unprocessable or contains errors, it will be returned to the DLSC program manager. The program manager will resolve the conditions and resubmit the transaction. If necessary, the program manager will request aid for resolution from the contact point referenced in the input form letter.

## CHAPTER 8

### FIIG FUNCTIONAL/OPERATION INDEX OUTPUTS

#### 5.8.1 Definition, Purpose, and Use

a. The Functional/Operational (*F/O*) Index provides elements of item logistics data required by the functions/operations in conducting assigned missions.

b. The *F/O* Index is an interrogation process whereby an activity may extract selected descriptive characteristics applicable to a specified function or operation by *INC*. The characteristics will be extracted from the FLIS data bank as designated by appendix D of the ***FIIG*** for the *INC*. (See volume 10, table 34, note 14 for selection of the appropriate ***ODRC DRN***.)

#### 5.8.2 Media, Frequency, and Content

a. Replies to *F/O* Index interrogations will be output by communication transmission. Output will be on an as-required basis. (See section 5.1.4 and appendix 5-1-A for request submittal instructions.)

b. Column Header Data. Since an introduction is not included with the *F/O* Index, data elements are provided. Data elements contained within the header of the *F/O* Index output are as follows:

(1) Assigned National Stock Number - A thirteen-digit number consisting of a four-digit Federal Supply Class (FSC) and nine-digit National Item Identification Number (NIIN). The NSN serves to identify a particular item of supply within the Federal Catalog System.

(2) Originating Activity Code - A code which identifies an activity authorized to input data directly or indirectly to the Defense Logistics Services Center.

(3) Submitting Activity Code - Any participating activity which submits proposed data directly to DLSC for approval.

(4) Date, Transaction - The year and Julian day an activity generates a transaction to the FLIS data

bank or to another activity.

(5) Document Control Serial Number - A number assigned to each transaction for control purposes.

(6) Type of Item Identification Code - A description code which indicates the type of Federal Item Identification.

(7) Document Identifier Code - Identifies a transaction and its intended usage.

(8) FIIG Criticality Code - A code which indicates when an item is technically critical by reason of tolerance, fit restrictions, or other characteristics affecting identification of the item.

(9) Item Name Code - A significant five-digit number assigned to each approved item name. Names other than approved item names are assigned INC 77777.

c. Item Text Data. Data elements contained within the text of the *F/O* Index output are as follows:

(1) Item Name - A name used to identify an item, or a name used as a reference to aid in the identification of an item, as may be required for various logistical functions.

(2) Narrative Characteristics Output - A data field which includes the clear text narrative display output for the various logistics functions/operations requirements. The field will include abbreviated requirement statements and replies.

d. Supplementary Data. The following data elements will follow the clear text narrative:

(1) Function/Operation Titles - The clear text title of the function/operation to which the item applies.

**5.8.3 DLSC Contact Point**

a. Contacts by Mail. Comments, suggestions, and inquiries should be addressed to:

Commander

Defense Logistics Services Center

ATTN: DLSC-V

Battle Creek, MI 49017-3084

b. Contacts by Telephone:

DSN: 932-4663

Commercial: 616-961-4663

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